Rugged and versatile modems combat demanding, real-world conditions.

IP4600A and GPS5600A

- Tough and versatile
- Diverse applications
- Wireless your business can count on

You rely on your wireless communications system, but does it have the speed and flexibility to tackle the most demanding real-world conditions? Whether locating, monitoring or controlling remote equipment, the BlueTree® Wireless IP4600A and GPS5600A modems from Bell are as rugged as they are functional. Designed to formidable military-grade specifications, they are the first intelligent modems to operate on both the core and enhanced high-speed mobile network from Bell. Stay connected with the best of both worlds – near broadband speeds and comprehensive signal coverage – combined with military-tough ruggedness.

Tough and versatile

Bridging the gap between durability and functionality, the IP4600A and GPS5600A intelligent modems are rugged enough to adhere to military specifications for vibration, shock and dust (MIL-STD-810F), yet versatile enough to provide dual network coverage. Get the connection you need, whether it's the comprehensive signal coverage of CDMA core network, or the peak 3.1Mbps download and 1.8 Mbps upload speeds of the data optimized high-speed mobile network.

Diverse applications

The IP4600A and GPS5600A intelligent modems are the optimal integrated solutions for your real-time wireless needs. With its 12-channel integrated GPS receiver, the GPS5600A also provides accurate location-based positioning information, making it your ideal turnkey fleet management solution. Track the location of your mobile assets or monitor vehicle metrics with its Blue Vue Management software. Both devices feature multiple interfaces – USB, Serial, Ethernet and I/O. IP4600A also supports SMS messaging. Either modem can be used to control a variety of applications such as outdoor lights, industrial robots and wireless parking meters, as well as security and environmental monitoring. And, do it all in the harshest of environments.

Wireless your business can count on

Bell provides a wide range of reliable, end-to-end solutions that can help you improve business processes, enhance productivity, and take client service to new levels. And, with knowledgeable representatives and service teams, Bell can provide dedicated business support and work closely with you to identify the best solutions for your organization. With a core digital network providing wireless coverage across North America, and a new high-speed mobile data-optimized network, Bell delivers even more feature-rich applications at outstanding speeds.

This is just one more example of how Bell is working hard to help your business do more things in more places.

See reverse for product specifications.

	IP4600A	GPS5600A
Bell digital core network	Yes	Yes
Bell enhanced high-speed network	Yes	Yes
GPS	Yes	Yes
SMS	Yes	Yes
Serial Port	Yes	Yes
Ethernet	Yes	Yes
USB	Yes	Yes
I/O	Yes	Yes
Antenna Connectors	Yes	Yes
Power (input voltage) Voltage Consumption (Rx mode) Consumption (sleep mode)	 8-30VDC 330 mA Max Standby: 70 mA	 8-30VDC 330 mA Max Standby: 70 mA
Temperature Operating temperature Storage temperature	 -30°C to +70°C -30°C to +85°C	 -30°Cto +60°C -30°C to +85°C
Size LxWxD) mm	165.1 x 101.6 x 40.6	165.1 x 101.6 x 40.6
Weight	0.5 kg	0.5 kg

Contact your Bell representative or visit businessonthego.ca

Available within Bell Mobility digital core network coverage areas where technology permits. May not be as shown. Location fix accuracy may vary due to a variety of factors. Other conditions apply including minimum system requirements.
BlueTree is a registered trade-mark of BlueTree Wireless Data Inc.